

## Sequence Listing

<110> SUNTORY LIMITED

SUNTORY BIOMEDICAL RESEARCH LIMITED

<120> Promoters of the growth and/or differentiation of hematopoietic stem cells and/or hematopoietic progenitors

<130> YCT-785

<150> JP 2001-400330

<151> December 28, 2001

<160> 4

<200> 1

<211> 166

<212> PRT

<213> Human

<223> Amino acid sequence of human Cofilin.

<400> 1

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5

10

15

Asp Met Lys Val Arg Lys Ser Ser Thr Pro Glu Glu Val Lys Lys Arg

20

25

30

Lys Lys Ala Val Leu Phe Cys Leu Ser Glu Asp Lys Lys Asn Ile Ile

35

40

45

Leu Glu Glu Gly Lys Glu Ile Leu Val Gly Asp Val Gly Gln Thr Val

50	55	60	
Asp Asp Pro Tyr Ala Thr Phe Val Lys Met Leu Pro Asp Lys Asp Cys			
65	70	75	80
Arg Tyr Ala Leu Tyr Asp Ala Thr Tyr Glu Thr Lys Glu Ser Lys Lys			
	85	90	95
Glu Asp Leu Val Phe Ile Phe Trp Ala Pro Glu Ser Ala Pro Leu Lys			
100	105	110	
Ser Lys Met Ile Tyr Ala Ser Ser Lys Asp Ala Ile Lys Lys Lys Leu			
115	120	125	
Thr Gly Ile Lys His Glu Leu Gln Ala Asn Cys Tyr Glu Glu Val Lys			
130	135	140	
Asp Arg Cys Thr Leu Ala Glu Lys Leu Gly Gly Ser Ala Val Ile Ser			
145	150	155	160
Leu Glu Gly Lys Pro Leu			
	165		

<200> 2

<211> 501

<212> DNA

<213> Human

<223> Nucleotide sequence of human Cofilin.

<400> 2

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<200> 3

<211> 25

<212> DNA

<213> Artificial sequence

<223> Primer sequence for amplifying human Cofilin gene.

<400> 3

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<200> 4

<211> 26

<212> DNA

<213> Artificial sequence

<223> Primer sequence for amplifying human Cofilin gene.

<400> 4

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